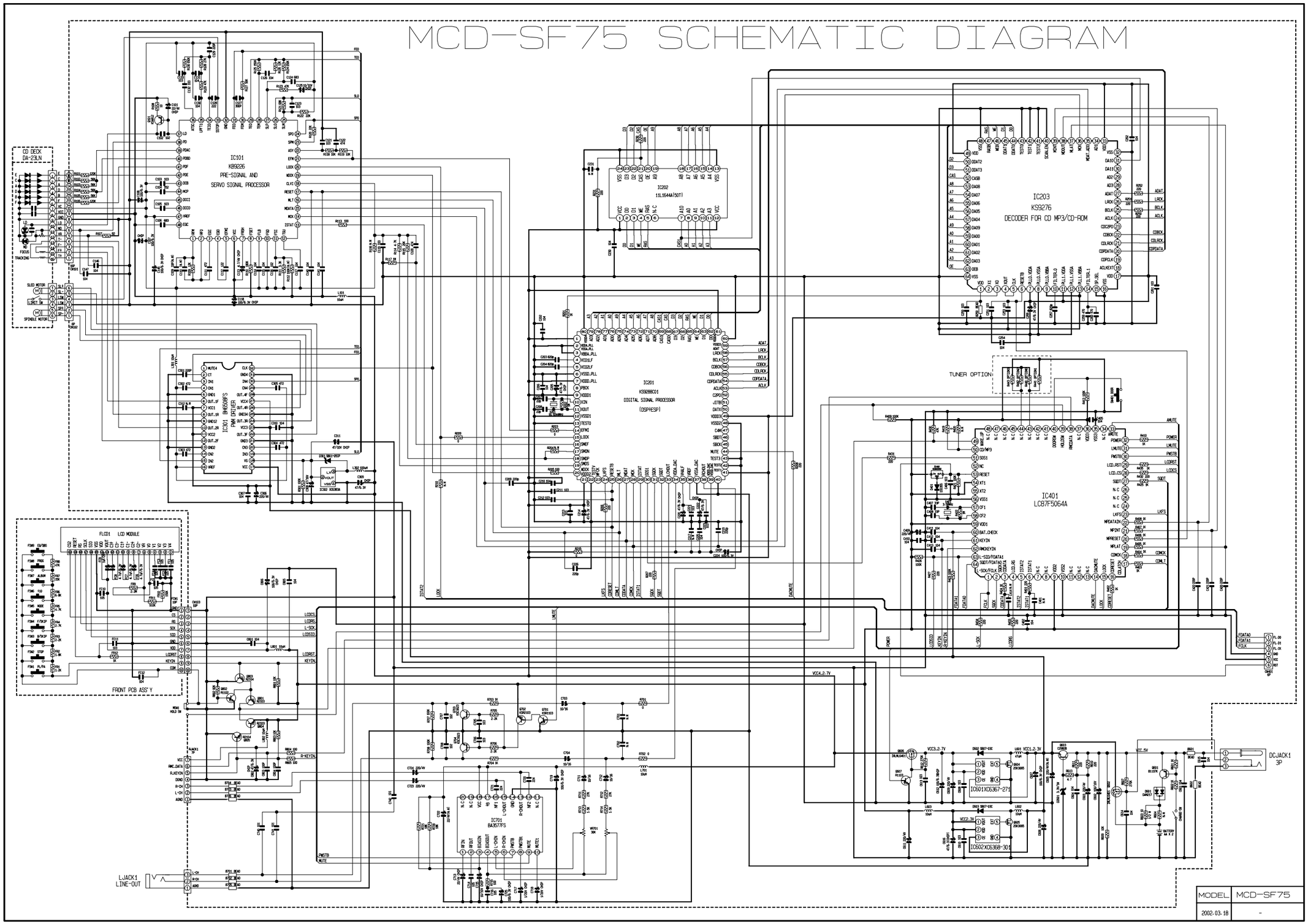MCD-SF75 SCHEMATIC DIAGRAM